

Image 1652



PTO/SB/21 (08-03)

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TRANSMITTAL FORM

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		Application Number	10/034,621
		Filing Date	December 21, 2001
		First Named Inventor	Walter CALLEN
		Art Unit	1652
		Examiner Name	Richard Hutson, Ph.D.
Total Number of Pages in This Submission	47	Attorney Docket Number	999900000969

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form (1 page + duplicate for fee processing)	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Supp to Amend/Reply (2 pages)	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request (1 page)	<input type="checkbox"/> Terminal Disclaimer (1 page)	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	Exhibit A – (3 pages) Exhibit B – (30 pages) Resume for Dr. Jay Short (11 pages) Return Receipt Postcard
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Certified Copy of Priority Document(s)		
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		
Customer No. 25225		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	MORRISON & FOERSTER LLP Gregory P. Einhorn - 38,440
Signature	
Date	February 18, 2004

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Dated: February 18, 2004

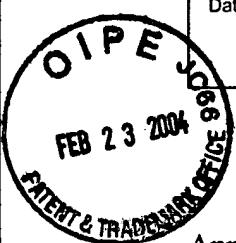
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Signature:

Jeanne Amour
(Jeanne Amour)



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Walter Callen et al. Art Unit : 1652
Serial No. : 10/034,621 Examiner : Richard Hutson, Ph.D.
Filed : December 21, 2001
Title : ENZYME HAVING HIGH TEMPERATURE POLYMERASE ACTIVITY AND METHODS OF USE THEREOF

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SUPPLEMENT TO RESPONSE AND AMENDMENT FILED JANUARY 20, 2004

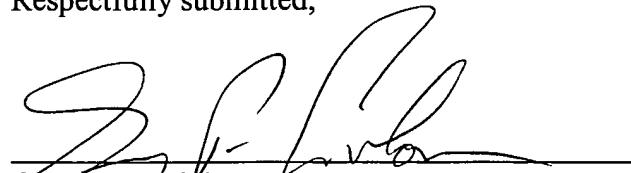
Attached please find Exhibits A (USPTO written description guidelines) and B (recently issued claims); as well as a resume for Dr. Jay Short, attachments for our response to the non-final Office Action mailed August 20, 2003 filed January 20, 2004.

The following documents are also enclosed herewith:

- Transmittal
- Exhibits A (USPTO written description guidelines) and B (recently issued claims);
- Resume for Dr. Jay Short
- Postcard;

If the Examiner believes a telephone conference would expedite prosecution of this application, please telephone the undersigned at (858) 720-5133.

Respectfully submitted,



Date:February 18, 2004

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